## ABSTRACT

In accordance with the present invention, there are provided novel Survivin-binding-proteins (SBPs).

- Nucleic acid sequences encoding such proteins and assays employing same are also disclosed. The invention SBPs can be employed in a variety of ways, for example, for the production of anti-SBP antibodies thereto, in therapeutic compositions and in bioassays methods
- 10 employing such proteins and/or antibodies. Also provided are transgenic non-human mammals that express the invention protein.